

Serial No.: 08/840,947

wherein a noise component of the first output due to noise experienced by said first circuit is approximately equal to a noise component of the second circuit due to noise experienced by said second circuit,

wherein said step of combination comprises the step of adding said second output to said first output to produce an added output, and

wherein said step of combination further comprises the step of inputting a signal having an input amplitude and outputting the signal at one-half the input amplitude.

REMARKS

Claims 1, 3, 4, 6 to 16, and 20 to 29 are now pending in the application, with claims 1, 3, 4, 7, 11 and 14 being the independent claims. On June 28, 1999, Applicant submitted an Appeal Brief in the present application. In the Decision on Appeal mailed October 19, 2001, the Board of Patent Appeals and Interferences sustained the Examiner's rejections of claims 1, 4, 14 to 17, 20 to 26 and 29, and reversed the rejections of claims 2, 3, 5 to 13, 18, 27 and 28. The Board's subsequent Decision on Rehearing affirmed that Decision.

Thus, independent claim 7, together with its dependent claims 8 to 10 and 27, and independent claim 11, together with its dependent claims 12, 13 and 28, are in condition for allowance.

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In the claim amendments above, the limitations of allowable dependent claim 2 have been incorporated into independent claim 1, and claim 2 has been canceled. Accordingly, independent claim 1, together with its remaining dependent claims 20 to 24, are now in condition for allowance.

Allowable dependent claim 3 has been amended above to include the limitations of former base independent claim 1. As a result, claim 3 also is in condition for allowance.

The limitations of allowable dependent claim 5 have been incorporated into independent claim 4, and claim 5 has been canceled. Accordingly, independent claim 4, together with its remaining dependent claims 6, 25 and 26, are now in condition for allowance.

Lastly, the limitations of allowable dependent claim 18 and the limitations of intervening claim 17 have been incorporated into independent claim 14, and claims 17 and 18 have been canceled. Accordingly, independent claim 14, together with its remaining dependent claims 15, 16 and 29 are now in condition for allowance.

In view of the foregoing amendments, the entire application is believed to be in condition for allowance, and an indication to that effect is respectfully requested.

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Respectfully submitted,

MITCHELL, SILBERBERG & KNUPP LLP

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By


Joseph G. Swan
Registration No. 41,338

MITCHELL, SILBERBERG & KNUPP LLP
11377 West Olympic Boulevard
Los Angeles, California 90064
Telephone: (310) 312-2000
Facsimile: (310) 312-3100

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